

# Product Datasheet

## GSTA1 Antibody - BSA Free

### NBP1-32233

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### Publications: 1

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Updated 2/21/2025 v.20.1

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**NBP1-32233**

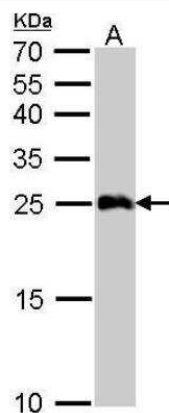
GSTA1 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	26 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2938
<b>Gene Symbol</b>	GSTA1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein corresponding to human GSTA1
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

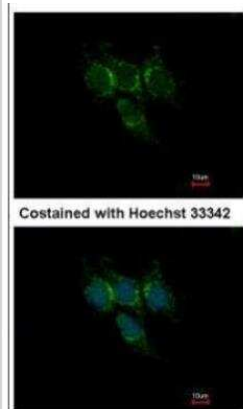


## Images

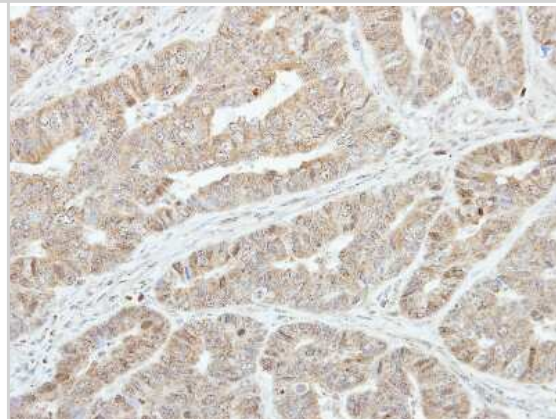
Western Blot: GSTA1 Antibody [NBP1-32233] - A. 50 ug mouse liver lysate/extract 12 % SDS-PAGE GSTA1 antibody dilution: 1:5000



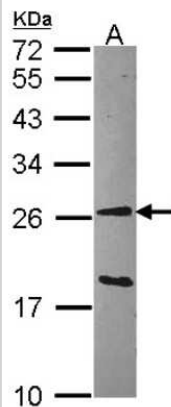
Immunocytochemistry/Immunofluorescence: GSTA1 Antibody [NBP1-32233] - Analysis of methanol-fixed Hep3B, using GSTA1(GTX108012) antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: GSTA1 Antibody [NBP1-32233] - Paraffin-embedded Colon ca, using antibody at 1:250 dilution.



Western Blot: GSTA1 Antibody [NBP1-32233] - Sample (30 ug of whole cell lysate) A: Hep G2 12% SDS PAGE GSTA1 antibody, antibody diluted at 1:1000.



## Publications

Pasello M, Manara MC, Michelacci F et al. Targeting glutathione-S transferase enzymes in musculoskeletal sarcomas: a promising therapeutic strategy *Anal Cell Pathol (Amst)* 2011-01-01 [PMID: 21673434] (WB, Human)



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-32233**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30307	Recombinant Human GSTA1 Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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